

Appl. No.: 10/519,270
Reply to Office Action of: 03/24/2006

Amendments to the Specification:

Please delete the paragraph starting on page 1, line 14 and replace with the following replacement paragraph:

US-B1-6,217,232 discloses a method and apparatus for coupling an optic fibre to the output of an side emitting optoelectronic device. The optoelectronic device is mounted on a substrate and aligned with the optical axis of the optic fibre by using posts formed on either the substrate or the optoelectronic device and matching ~~resesses~~ recesses formed on the other. Three or more posts and recesses will be formed on the mounting surfaces so as to provide only one possible alignment. The optic fibre is arranged parallel with the substrate plane in a V-shaped channel formed on the substrate and being capable of retaining the optic fibre in a predetermined alignment relative to the device aligned by posts and recesses.

Please delete the paragraph starting on page 3, line 17 and replace with the following replacement paragraph:

The stud ~~bun~~ bump 5 consists for example of a broad bottom part 51 with rounded walls 52, a conical middle part 53 with downwards sloping walls 54 and an narrow upper part 55 with rounded end portion 56. There are small horizontal brims 57,58 between the different parts (Figures 3a and 3b).